

TABLE 5

Filter 1: Removal of multiple matches

(Number and percent)

Step	Matches before filtering	Remaining matches	Matches removed	Percentage of matches removed by filter 1
1	9,751	9,733	18	0.18
2	5,537	D	D	D
3	98	D	D	D
4	42	D	D	D
5	885	836	49	5.54
6	350	327	23	6.57
Total	16,663	16,550	113	0.67

D = suppressed to avoid disclosure of confidential information.

AY = academic year; UMETRICS = Universities: Measuring the Impacts of Research on Innovation, Competitiveness, and Science.

Note(s):

Column 2 reports the number of matches that were constructed with each matching step before applying any filters. Column 3 reports the number of matches that remain after removing multiple matches (filter 1) while column 4 reports the number of multiple matches that were removed. Column 5 reports the percentage of matches made by each step that were removed.

Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates, AYs 2014–17; Institute for Research on Innovation and Science, UMETRICS, 2020 release data.